ArcGIS II: Essential Workflows

Overview

Description

In this course, you will acquire fundamental skills needed to author, share, and use geographic information and maps across the ArcGIS system. You will learn how to efficiently find, explore, manage, and analyze geographic data and create informative maps that showcase your work. The course covers a variety of techniques to effectively share GIS maps and resources with decision makers, stakeholders, and the public.

Who Should Attend

GIS professionals and others who have an introductory-level knowledge of GIS concepts and limited ArcGIS experience.

Learn How To

- Use ArcGIS software and content to create high-quality maps that combine data from different sources.

- Organize, create, and edit geographic data so that it is accurate and up to date.

- Manage, symbolize, and label map layers to support visualization and data exploration.

- Design an attractive page layout for maps that will be printed.

- Apply a standard workflow to analyze GIS data and solve spatial problems.

- Deliver maps and analysis results to multiple platforms so they are accessible to other ArcGIS users and to non-GIS users.

Software

The following software will be provided to use during class:

- ArcGIS 10.1 for Desktop (Standard)

- ArcGIS 10.1 for Server Workgroup (Standard)

- ArcGIS Online

Prerequisites

Completion of ArcGIS I: Introduction to GIS or equivalent knowledge is required.